

ABSTRACT OF THE DISCLOSURE

A hydraulic circuit for use with a backhoe includes first, second and third pumps; left and right traveling unit valve sections-receiving pressure oil from the first and second pumps independently of each other; a front implement valve section receiving combined pressure oil including oil from respective center oil passages of the left and right traveling unit valve sections; and a swiveling valve section receiving pressure oil from the third pump. A parallel oil passage having a restrictor extends parallel to a center oil passage of the swiveling valve section. The front implement valve section also receives pressure oil from the center oil passage of the swiveling valve section and the parallel oil passage. A load sensing system controls flow amounts of the first and second pumps according to a hydraulic load generated in a front implement operation.